PTO/SB/05 (05-03)
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Attorney Docket No. 27427.002.00

HTII ITV		Attorney bocket No.   2/42/.002.00						
UTILITY	First	Inventor   Sung Hun KIM မိုက်						
PATENT APPLICATION		SHADOW MASK STRUCTURE FOR CATHODES						
TRANSMITTAL	Title	RAY TUBE						
(Only for new nonprovisional applications under 37 CFR 1.53(b)		ess Mail Label No.						
APPLICATION ELEMENTS		MS Patent Application  ADDRESS TO: Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application	contents.	ADDRESS 10: P.O. Box 1450						
		Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specification [Total Pages	19 ]	(if applicable, all necessary)  ] a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)		b. Specification Sequence Listing on:						
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Applications</li> </ul>		i. CD-ROM or CD-R (2 copies); or ii. Paper						
<ul> <li>Statement Regarding Fed sponsored R &amp; D</li> <li>Reference to sequence listing, a table,</li> </ul>		c. Statements verifying identity of above copies						
or a computer program listing appendix - Background of the Invention		ACCOMPANYING APPLICATIONS PARTS						
Brief Summary of the Invention     Brief Description of the Drawings (if filed)		9. X Assignment Papers (cover sheet & document(s))						
- Detailed Description		27 CED 2 72/b) Statement						
- Claim(s) - Abstract of the Disclosure		10. (when there is an assignee)						
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	10 ]	11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Sheets	2 ]	12. X Information Disclosure X Copies of IDS Citations						
a. X Newly executed (original or copy)		13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d) (for continuation/divisional with Box 18 completed)	))	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
i DELETION OF INVENTOR(S)		Certified Copy of Priority Document(s)						
Signed statement attached deleting inventor(s) named in the prior application,		(if foreign priority is claimed)						
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.						
		17. X Other: Check for \$1,090.00 Claim for Priority and Submission of						
6. Application Data Sheet. See 37 CFR 1.76		Documents						
		oly the requisite information below and in the first sentence of the specification						
following the title, or in an Application Data Sheet under 37  Continuation Divisional Continua	stion-in-part (	CIP) of prior application No.:						
Prior application information: Examiner	•	Art Unit:						
	tire disclosu	re of the prior application, from which an oath or declaration is supplied						
under Box 5b, is considered a part of the disclosure of the a	accompanyir	ng continuation or divisional application and is hereby incorporated by						
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label		Or X Correspondence address below						
MCKENNA LONG & ALDRII	DGE LLF							
Song K. Jung								
Address 1900 K Street, N.W.								
City Washington	State	DC Zip Code 20006						
Country US	Telephone	(202) 496-7500 Fax (202) 496-7756						
Name (Print/Type) Rebesca Goldman Ru	ıdich	Registration No. (Attorney/Agent) 41,786						
Signature Signature	1 4	Date November 4, 2003						
	,							

PTO/SB/17 (05-03)

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FEE TRANSMITTAL for FY 2003			Complete if Known						
			Application Number TBA						
			Date	)		November 4, 2003			
		First Named Inventor				Sung Hun KIM			
Effective 01/01/2003, Patent fees are subject to annual revision.		Examiner Name				Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27	1	Art Unit				N/A			
TOTAL AMOUNT OF PAYMENT (\$) 1,090.00		Attomey Docket No. 27427.002.00				27427.002.00			
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
	- 1 - 1 - 1								
Card Order Other None	3. ADDITIONAL FEES								
Deposit Account	Large Entity Small Entity								
Deposit Account 50-0911	Fee Code	Fee	Fee	Fee	-	Fee Description			
Number		(\$)	Code	: (\$)		Fee Paid			
Account Account McKenna Long & Aldridge LLP	1051	130	2051	65	Surcharge – late filing fee or oath				
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.				
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-Englis				
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a r				
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*		Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting	Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251	110	2251	55		Extension for reply within first month			
1. BASIC FILING FEE	1252	410	2252	205	Extension f	Extension for reply within second month			
Large Entity Small Entity	1253	930	2253	465	Extension f	or reply within third month			
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension f	or reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	1,970	2255	985	Extension f	or reply within fifth month			
1002 340 2002 170 Design filing fee	1401	320	2401	160	Notice of A	ppeal			
1003 530 2003 265 Plant filing fee	1402	320	2402	160	Filing a brie	ef in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	280	2403	140	Request for	r oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451			nstitute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452	110	2452			revive – unavoidable			
	1453	1,300	2453			revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650	Utility issue				
Claims below Fee Paid	1502	470	2502		Design issu		-		
Total Claims 26 -20** = 6 x 18.00 = 108.00	1503	630	2503		Plant issue				
Claims 5 -3** = 2 x 86.00 = 172.00	1460	130	1460			Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	_	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee	1806	180	1806			of Information Disclosure Stmt each patent assignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (tir	mes number of properties) mession after final rejection	40.00		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3		750	2809	375	(37 ČFR 1.	129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	750	2810	375		dditional invention to be 37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	750	2801	375	Request for	r Continued Examination (RCE)			
over original patent 1205 18 2205 9 **Reissue claims in excess of 20		900	1802	900	Request for expedited examination of a design application				
and over original patent	Other	Other fee (specify)							
**or number previously paid, if greater; For Reissues, see above	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 40.00							
SUBMITTED BY Complete (if applicable)  Name (PrintTrans) Pohocon Coldman Budish Registration No. 141 796  Telephone (202) 406 7462									
Name (Print/Type) Rebecca Goldman Rudich		ey/Agent		1,786		Telephone (202) 496-7463			
Signature Date November 4, 2003									